

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

KYUNG JIN BYUN, ET AL.

Application No.:

Filed:

For: **COOKBOOK SEARCH METHOD IN  
CELP VOCODER USING ALGEBRAIC  
CODEBOOK**

Art Group:

Examiner:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: \_\_\_\_\_

10/13/03

  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

## Sheet

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Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.  
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

# Information Disclosure Statement

New U.S. Patent Application for  
CODEBOOK SEARCH METHOD IN CELP VOCODER  
USING ALGEBRAIC CODEBOOK  
Our Ref. No.: P02EC043/US/jk

## Reference No.:

(1) US Patent No. 5,526,464

(2) Efficient Codebook Search Method of EVRC Speech Codec  
*(IEEE SIGNAL PROCESSING LETTERS, VOL. 7, NO. 1, JANUARY 2000, PAGES 1-2)*

(3) A FAST SEARCH METHOD OF ALGEBRAIC CODEBOOK  
BY REORDERING SEARCH SEQUENCE  
*(0-7803-5041-3/99, 1999 IEEE, PAGES 21-24)*

(4) MAXIMUM-TAKE-PRECEDENCE ACELP: A LOW  
COMPLEXITY SEARCH METHOD  
*(0-7803-7041-4/01, 2001 IEEE, PAGES 693-696)*